



## What the students are learning in

<b>English</b>	<p>Students will be working through their study of Shakespeare’s tragic play ‘Macbeth’ in their Literature lessons, and an ad-hoc lesson of exploring the poems from their Power and Conflict Anthology during Week A. During Week B, students will be studying Language Paper 2 writing skills. This is a focus on writing a transactional/discursive piece of viewpoint writing.</p> <p><b>ASSESSMENT – 1. Completing an analytical paragraph of a character from the beginning of the play. 2. Completing a viewpoint writing response to a provided statement. E.G. Letter to the local council on a local issue.</b></p>
<b>Maths</b>	<p>This half term, Higher students will work with the equation of a circle, quadratic formula, completing the square, area, circumference, volume and surface area. Foundation students will work with Pythagoras, scale diagrams, surface area, area, circumference, and basic trig. They will also start working with sample space and venn diagrams</p> <p><b>ASSESSMENT – No formal assessment this half term but there will be small topic tests on each of the new topics we are studying.</b></p>
<b>Science</b>	<p><b>Biology</b> – Students will look in detail at the process of photosynthesis, how it allows plants and algae to fix carbon and what effects its rate.</p> <p><b>Chemistry</b> – Students will explore the reactivity of different elements and how an understanding of this allows mankind to extract and refine essential resources with a focus on electrolysis.</p> <p><b>Physics</b> – Students will explore the particle model of matter and how this links to the density of materials, with the famous storey of the origins of ‘Eureka’.</p> <p><i>All homework is set ‘Friday for Friday’ online at ‘Educake.co.uk’.</i></p> <p><b>ASSESSMENT – There is a CAP (common assessment piece) for each Science discipline</b></p>
<b>Computer Science</b>  <b>IMEDIA</b>	<p>Students will continue to look at computer networks including network security, topologies and systems software</p> <p><b>ASSESSMENT – in class quiz completed at the end of each topic</b></p>
<b>Geography</b>	<p>Theme 2 (Part 2) - Global cities – The features, challenges and opportunities of living in global cities (Liverpool and Mumbai)</p> <p><b>ASSESSMENT – Theme 2 – End of topic test (Global Cities)</b></p>
<b>History</b>	<p>This term students will be studying 07 Was Germ Theory the most significant medical breakthrough in the period c1700-c1900?</p> <p><b>ASSESSMENT – End of unit exam (Section B of Paper 1)</b></p>
<b>Religious Studies</b>	<p>This half term students will be finish their study of Christian Beliefs and will begin to learn about Christian Practices, including worship, festivals and pilgrimage. We will then begin to apply Christian beliefs to a range of topics within the ‘Issues of Life &amp; Death’ unit including the origin and sanctity of life, abortion and euthanasia.</p> <p><b>ASSESSMENT – Christian Beliefs (questions A-D) and Christian Practices (questions A-D)</b></p>
<b>Spanish</b>	<p>This term students will be continuing to develop their awareness and understanding of phonics, applying it to a range of situations and conversations. They will continue to improve their understanding of present, preterite, future and conditional tenses within the topics of ‘Environment’ ‘Social issues’.</p>



	<p><b>ASSESSMENT - Progress Check: Grammar, Translation, Reading, Listening sections. Students are not expected to prepare in advance, this is to check their longer-term topic knowledge/retrieval. This will take place towards the end of each module.</b></p>
<b>Art</b>	<p>Students will continue their creative journey based on collections. They will be undertaking a final set of still life photographs to aid their final piece. The artist Joel Penkman will be delivering a workshop to aid their understanding of her art and to support them in developing a quality canvas painting. During this project students will cover all assessment objectives by exploring in more depth how to develop and refine ideas into a final outcome.</p> <p><b>ASSESSMENT – Not assessed</b></p>
<b>Design</b>	<p>Students will continue to investigate famous products and designers following on from this term’s very successful Design History project – well done to all students in the group! There will also be targeted revision lessons throughout and exam practice questions to prepare for the next exam. Practical skills and techniques will also be progressed using workshop facilities. Students will begin preparation of their NEA which contributes to 50% of their final grade. Students are also encouraged to complete coursework preparation, lesson and homework at Y10 Design Club each Wednesday from 3.05 – 4.05pm.</p> <p><b>ASSESSMENT – First week of this term there will be a 1hr 30 minutes mock exam.</b></p>
<b>Hospitality and Catering</b>	<p>During Hospitality and Catering lessons students will learn about food related causes of ill health. This will include understanding the differences between allergies and intolerances, food poisoning, contamination and food legislation. Students will develop knowledge of accompaniments for main course dishes including BBQ sauce, ketchup, dauphinoise potato and lyonnaise potato. Developing skills of cutting and using electrical equipment to make sauce smoother.</p> <p><b>ASSESSMENT – Not assessed</b></p>
<b>Drama</b>	<p>Component 2 BTEC – Devised performance based on Wicked the musical. Students will study the script and plan either a scene, makeup, or set design piece for assessment.</p> <p><b>ASSESSMENT – Component 2 coursework</b></p>
<b>Music</b>	<p>Students will start AoS 4 Pop Music and continue ‘free’ compositions.</p> <p><b>ASSESSMENT – Not assessed</b></p>
<b>Sport</b>	<p>BTEC Sport students will be continuing their work in Component 2. Students will begin to deliver their sport sessions they have planned.</p> <p><b>ASSESSMENT – Practical assessment and session delivery assessments</b></p>
<b>Health and Social Care</b>	<p>Component 2 study of Health &amp; Social Care Service as well as those for specific needs.</p> <p><b>ASSESSMENT – Not assessed until Spetember</b></p>
<b>Personal Development</b>	<p>During this term students will be studying religious studies and looking at Abrahamic, Christian and Jewish religions.</p> <p><b>ASSESSMENT – Not assessed</b></p>

## Homework Expectations

**At least one piece of homework per subject per week.**